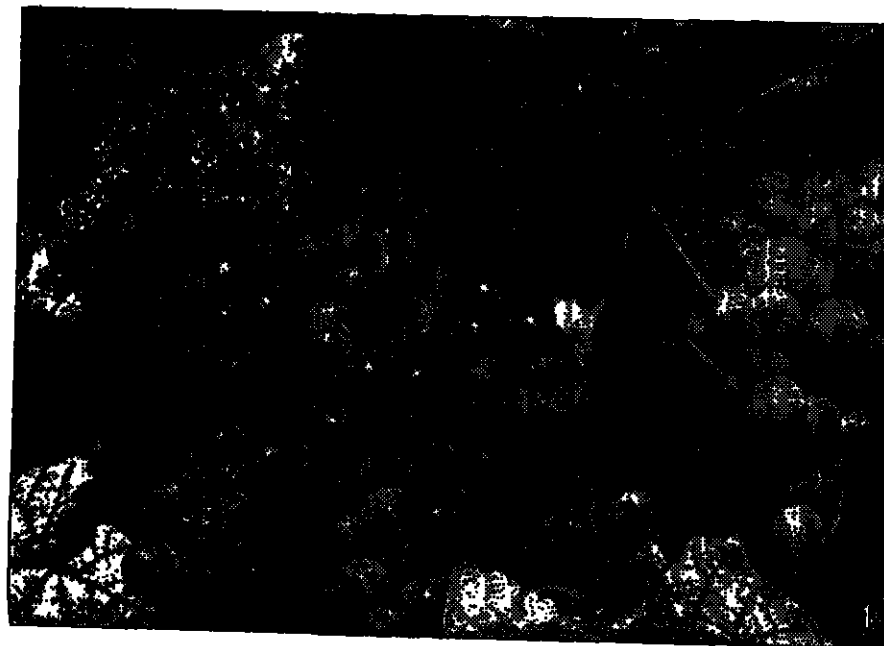


Routes to tour in Germany

The German Wine Route



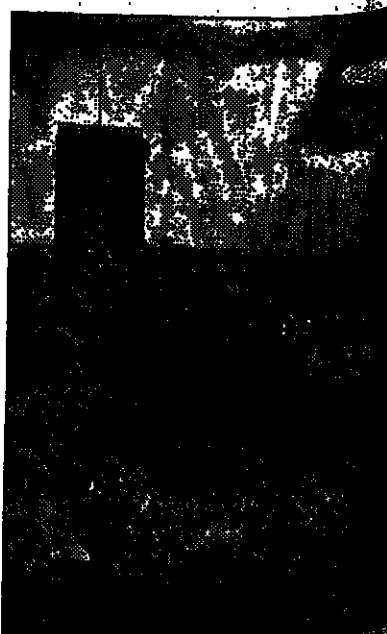
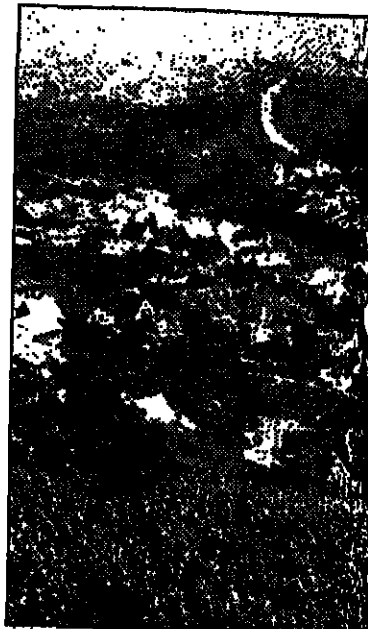
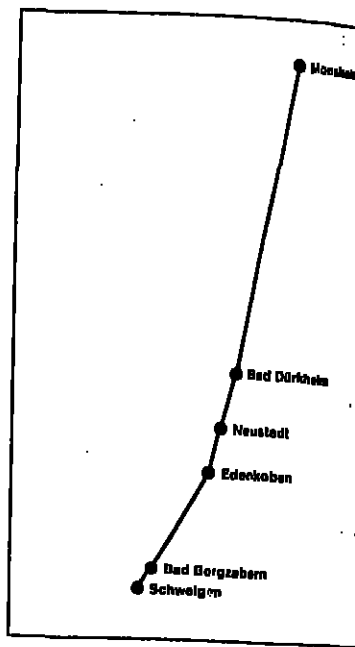
German roads will get you there — to the Palatinate woods, for instance, where 2,000 years ago Roman legionaries were already growing wine. Each vine yields up to three litres of various kinds of wine, such as Riesling, Sylvaner, Müller-Thurgau, Scheurebe or Gewürztraminer. Grapes are gathered in the autumn but the season never ends. Palatinate people are always ready to throw a party, and wine always holds pride of place, generating *Gemütlichkeit* and good cheer. As at the annual Bad Dürkheim Wurstmarkt, or sausage market, the Deldesheim goat auction and the election of the German Wine Queen in Neustadt. Stay the night in wine-growing villages, taste the wines and become a connoisseur.

Visit Germany and let the Wine Route be your guide.



1. Grapes on the vine
2. Dorrenbach
3. St Martin
4. Deldesheim
5. Wachenheim

DZT DEUTSCHE ZENTRALE FÜR TOURISMUS EV
Beethovenstrasse 66, D-6000 Frankfurt/M.



The German Tribune

Hamburg, 21 May 1989

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Changing ideas about what nuclear deterrent means

Frankfurter Allgemeine

The Nato dispute over short-range nuclear missiles has made it clear that the task fulfilled by the nuclear deterrent is no longer understood in the Federal Republic of Germany.

It is strange what aversions have arisen to a category of weapons that has only been used once (in Hiroshima and Nagasaki), with effects and after-effects that have since ruled them out, as far as responsible politicians everywhere are concerned, as a rational means of waging war.

In Europe, which for decades was the main backdrop of the Cold War, the fact that any military clash might lead to a nuclear holocaust was the reason why "hot war" was not waged.

Wars have been waged elsewhere — in Asia and Africa, in the Middle East and in Latin America. They are still being waged there, whereas Europe has been spared.

How else is one to account for this fact that by the stationing of substantial stockpiles of nuclear warheads and weapons on European soil?

When experts now refer to the nuclear deterrent having forfeited its legitimacy, they may in part have been motivated by what Herman Kahn called thinking about the unthinkable, i.e. nuclear war.

There has always been a pendulum swing in nuclear strategy debate, with the emphasis first on the Bomb as a "veto weapon," i.e. the weapon that rules out the war option, and then on nuclear warfare as a possibility.

This swing of the pendulum is reflected in the changes Nato doctrine has undergone over the years.

In the late 1950s, for instance, it was caught in a cleft stick when the Soviet Union built up a nuclear deterrent potential of its own.

Nato's strategy of massive (nuclear) retaliation in response to a Soviet (conventional) attack on Western Europe forfeited credibility.

The vulnerability of US cities to a nuclear attack by the Soviet Union left the United States with a choice between capitulation and the risk of self-destruction.

After lengthy debate within Nato the flexible response doctrine was adopted. It envisaged an intermediate phase of considered escalation, conventional and nuclear, prior to the ICBM strike.

This was an attempt to combine the war-preventing veto effect of nuclear weapons and a credible threat that they might be used in the event of war.

It was also an — inevitable — departure from "pure" deterrent teaching, with considerable after-effects.

Franz Josef Strauss, Bonn Defence Minister at the time, was strongly critical of the new US strategy.

In Bonn there was a clash between "Atlantic" and "Gaullist" viewpoints, General de Gaulle regarding the flexible response as a decoupling of the security link between Europe and the United States.

He took France out of military integration within Nato and set up a national nuclear force, France's *force de frappe*.

Its aim was, in part, to establish a smaller, national deterrent capable of dealing an aggressor an unacceptable blow.

It was also aimed at getting a finger on the American trigger by involving the United States and its intercontinental nuclear potential into a European conflict.

To this day France rejects the flexible response strategy.

The new Nato doctrine naturally prompted a reappraisal of nuclear warfare options. It began in the early 1960s when US Defence Secretary Robert McNamara commissioned a quest for damage limiting capabilities (in the event of a nuclear war).

Under Defence Secretary Schlesinger, 1973-75, greater attention was paid to limited nuclear options, with arms technology being developed accordingly.

Nuclear warheads grew smaller and carrier systems grew more accurately targetable. Both features were essential if either damage or options were to be limited.

Realistic or not, this strategic reappraisal by the United States definitely ran counter to European interests and the European view of nuclear weapons and their political function.

Yet if it is true that with approximate nuclear parity and mutual assured destruction the threat of a massive nuclear strike is tantamount to a suicide threat ("shoot first, die second"), there is only one way to ensure that the nuclear deterrent is effective. It is to devise realistic scenarios of feasible, graduated use.

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Moscow debriefing

American Secretary of State James Baker (right) with Bonn Foreign Minister Hans-Dietrich Genscher in Brussels. Mr Baker was briefing ministers from other Nato nations about his visit to Moscow.

Missile debate much more than all about when to open talks

What is the difference between not yet and soon? The missile dispute would seem to be merely a matter of timing, of when to negotiate with the Russians about short-range nuclear missiles.

In reality the dispute goes deeper. How else is one to account for the two sides — America and Britain on the one, Germany on the other — so stubbornly sticking to their guns?

Diplomats experienced in drafting communiqués should have no difficulty in building a verbal bridge between "not yet" and "soon" in time for the Nato summit at the end of the month.

All they need to do is keep to the June 1987 Reykjavik declaration in which German interests and those of its Nato allies were so admirably combined.

Nato did justice to the German demand for an "overall concept" and included a key provision.

It was that verifiable reductions in short-range systems to equal ceilings were what Nato wanted, albeit in connection with the striking of a conventional balance.

This declaration was not only signed by Bonn; it bore clear signs of Bonn having played a leading role in framing it.

In other words, Nato had agreed to concentrate on a reduction in the historic superiority in tanks and field artillery the Warsaw Pact enjoys, a superiority that forced Nato 30 years ago to bite the bullet of nuclear deterrence.

Bonn has since parted company with this common groundwork (there can be no beating about the bush on this point), but it oughtn't to be too difficult to lay a fresh groundwork on much the same basis as its predecessor.

The Nato summit might, for instance, set up a special consultative group and instruct it to give consideration now to a negotiating concept.

Washington and Whitehall would need to tone down their "not yet," Bonn to tone down its "soon."

The United States and Britain will need to show greater readiness to appreciate the German interest in reducing the Soviet nuclear superiority that mainly threatens Central Europe.

Bonn in turn must not forget that it cannot dictate terms to America, Britain and France on how they are to protect their respective service personnel in Germany.

The "no nukes, no troops" argument may be only one aspect of psychological warfare among Nato allies, but Mr. Bush and Mrs. Thatcher are both dependent on voter support, which does not always coincide with the desiderata of realpolitik.

Yet in reality the problems do indeed go much deeper. One of them — and, Continued on page 6

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40 years ago

Bonn, 1949: Konrad Adenauer made his way to the rostrum and said: "For us Germans this is the first happy day since 1933."

After tough negotiations with the western allies and the premiers of the *Länder*, the Parliamentary Council (Adenauer was its president) had convened finally reached agreement on the wording of Basic Law, a new German constitution.

On 8 May, 1949, exactly four years after the German surrender, Basic Law was adopted by the plenum by 53 votes to 12.

Six of the eight CSU deputies and six deputies of the smaller groupings — Deutsche Partei (DP), Zentrum and the Kommunistische Partei Deutschlands (KPD) — voted against.

Following the Letter of Approval by the Military Governors four days later the third democratic constitution in German history following the 1849 and the Weimar constitutions was promulgated on 23 May.

The 65 "authors of the constitution" with full voting rights (61 men and 4 women), of which only three are still alive today, originally hoped to fulfil their task within just a few weeks in the former assembly hall at Bonn's Pädagogische Akademie.

In the end it took eight months. The total cost far exceeded original expectations. The host region of North Rhine-Westphalia began by providing DM312,000; the final costs amounted to DM2.8m.

The regional government in Düsseldorf had to pester the governments of the other *Länder* for years to get their respective shares of these costs.

The premiers of the *Länder* took much more care to make sure that they got their fair share of the distribution of tax revenue.

A fierce dispute over the future revenue apportionment between the Federal Government and the *Länder* (*Finanzausgleich*), in which the military governors also intervened, almost led to a breakdown of consultations during the final phase.

Pressed for time agreement was finally reached. It was called the "miracle of the Parliamentary Council".

With the exception of turnover tax the revenue of the major fiscal charges found its way into the treasuries of the *Länder* and a divided fiscal administration was introduced.

In return the heads of the *Länder* had to do some horsetrading with their powers in the Bundesrat, the upper house of government.

The rights of objection of the Bundesrat, for example, were reduced to a minimum.

Right up until the final vote agreement was not reached on the future electoral law.

It was adopted two days later, on 10 May, against the votes of the CDU/CSU representatives, who wanted a majority vote system modelled on the British system.

In a subsequent vote the motion forwarded by the Christian Democrats and the FDP for a plebiscite on the new constitution was defeated.

Joachim Schuchert
(Nordwest Zeitung, Oldenburg, 6 May 1989)

PERSPECTIVE

The birth of a constitution and a blueprint for a new beginning

The author, Professor Hans H. Klein, is a Federal Constitutional Court Judge.

The 40th anniversary of the promulgation of the Basic Law of the Federal Republic of Germany would normally justify unreserved jubilation.

The fact that this anniversary coincides with the 40th anniversary of the foundation of the "second" German state mars the occasion.

Unfortunately, the blessings of the democratic constitutional state Basic Law created are not shared by all Germans.

Those who were unable to help elaborate the Basic Law still live — with the exception of the population of the Saarland — under a regime of servitude.

Nevertheless, there is legitimate cause for joy: Against the background of German history, in particular during the 20th century, the 40-year existence of a free German democracy means that it is now taken for granted.

Irrespective of a number of disquieting developments recently the West German state and its constitution attest to a commendable stability in this anniversary year.

Both the diagnosis and the prognosis can be fairly described as favourable.

The occasion calls to mind a series of other events of historical significance, all of which are closely connected with our subject matter:

- The year 1949 also witnessed the creation of the North Atlantic Treaty Organisation (Nato).

In the prologue to the Nato treaty the contracting parties show that they are "determined to guarantee the freedom, the common heritage and the civilisation of its peoples on the basis of the principles of democracy, the freedom of the individual and the rule of law".

The alliance deserves a great deal of the credit for a forty-year period of peace in Europe and the preservation of liberty in Western Europe.

- In 1939 Europe drifted into the hell of war — a war which was also the result of the initial retreat of democracies in the face of the brutal aggressiveness of a Nazi dictatorship which understood how to ensure the backing of the Communist dictatorship of the Soviet Union.

The abominable crimes perpetrated by the Communists and the Nazis spurred on the idea of human rights which eventually led to the establishment of the United Nations and its Declaration of Human Rights.

- In 1919 the Weimar constitution emerged from military defeat and revolution as the first effective Reich constitution to contain an extensive list of human rights. This constitution was able to pick up the thread of the

- Reich constitution drawn up by the National Assembly in Frankfurt's Paulskirche in 1849.

This attempt to introduce a legally binding framework for the "basic rights of the German people", however, failed.

The Court of the Reich envisaged in this constitution was empowered to pass judgement on complaints by German citizens on the grounds of a violation of the rights guaranteed by the constitution.

The Paulskirche, therefore, deliberately

laid sought to continue the tradition rooted in the

- — Declaration of Human and Civil Rights adopted by the French National Assembly in 1789, and even more clearly in the Anglo-American legal tradition, as reflected in

- — the first Amendment to the Constitution of the United States in 1789 and, one hundred years before,

- — in the English Bill of Rights in 1689, and

- — in the Habeas Corpus Act in 1679.

The legitimacy basis of the state constituted by the Basic Law is twofold.

On the one hand, there is the concept of democratic freedom: "All authority of the state emanates from the people" (Article 20, paragraph 2, sentence 1 Basic Law).

This is complemented by the concept of freedom safeguarded by basic rights.

In marked dissociation from any form of totalitarianism the Basic Law guarantees personal and political freedom and seeks precautions against their misuse.

It declares that a person's human dignity is inviolable and makes it a commitment for all authority of state to respect and protect this dignity.

The state exists in the interests of human beings, not vice versa.

In the constitutional state the primacy of law prevails, in a totalitarian state the primacy of the dogma declared by the respectively ruling hierarchy to be binding.

On the one hand, the individual as such is cut off from the powers of disposition of the state; on the other, it is subject to arbitrary disposition.

In order to protect human dignity the Basic Law acknowledges that inviolable and inalienable human rights form the basis of any human community, of peace and of justice throughout the world (Article 1, paragraph 2).

The guarantee of human rights as an indispensable prerequisite for peace and

justice — the authors of the constitution formulated an insight in this respect which was already reflected in the French Declaration of Human and Civil Rights in 1789.

The declaration of intent is not enough. With great resolution the authority of the state in all its manifestations, as legislative, executive and judicial power, is bound to the basic rights and the constitution as a whole.

The efficacy of this move is lastingly ensured, above all, through a comprehensive legal protection safeguard, a broadly ramified system of independent jurisdiction, and a Constitutional Court equipped with extensive powers, to which any citizen can appeal if it feels that its basic rights have been violated by the state.

The power of the bearer of the authority of state is divested of its sovereignty.

As opposed to the situation in the days of the Weimar Republic, the binding nature of basic rights for the legislator cannot be contested on the basis of the Basic Law. This is beyond all doubt.

In this respect the constitution follows the example set by the United States of America: comprehensive binding of all authority of the state to basic rights and the sanctioning of that authority by a

constitutional judiciary equipped with necessary powers.

The democratic constitutional state and only this polity — somehow managed to give the community the power to fulfil its numerous tasks in a modern industrial society, while at the same time organising the situation in such a way that this power is not abused to oppress, upon or even eliminate this freedom.

For the sake of maintaining peace as a necessary precondition for the existence of freedom the democratic constitutional state holds the monopoly of legitimate exercise of power — although there are signs of erosion in this field.

However, in awareness of the fact of such a monopoly the state subjects itself to a commitment to the rule of law. Political power is only afforded to a limited period.

There are wide-ranging mechanisms of control, an extensive system of "checks and balances", in which the political position, the political parties, the professional associations, the courts, the offices, the press, the broadcasting, and, last but not least, the individual citizens are assigned important functions.

The Basic Law formulates the rights as on the whole succinctly described and directly applicable legal scripts without any bombast.

The basic rights are not only declarations of programmatic intent. They are popular edicts which form the basis of the first four decades of the Basic Law history that there is a general awareness of the law in everyday life and that provisions are not viewed as some untouchable ideal.

On the whole, the public order in the Federal Republic of Germany is a firm order grounded in basic rights.

The basic rights are guaranteed by the state, are directed against the state, and it is the same state which vouches for their effectiveness.

There is no reform which could be more than the monopolisation of legitimate power by the state and control by the institutions of the democratic constitutional state, first and foremost the basic rights.

Peace and freedom only exist if there is justice. Justice only deserves the name if it is not merely a coercive order, but an autonomous individual as its yardstick.

Apart from a few exceptions, there are no social basic rights in the Basic Law.

Not because the fact that freedom alone does not guarantee the freedom of early capitalistic liberalism.

In order to be able to develop the opportunity of freedom opened up by the basic rights the individual must have a minimum amount of material goods.

The Basic Law takes this into account by urging the state to act with a "conscience" on the basis of the principle of the social welfare state. Not only believe dire need, but also to bring social justice in society.

Political decision-makers are faced with the task of determining the necessary extent of the redistribution of wealth in such a way that the energy released by the guarantee of basic rights can develop, efficiency and the

Continued on page 6

Continued from page 4

achieve are justly rewarded, and social injustice does not lead to a lack of freedom. The decision not to include basic social rights, on the other hand, is justified in two respects.

First, they are necessarily subject to the proviso of the financially feasible.

They remain promises, whose non-fulfilment infringes upon the authority of the constitution in its entirety.

Second, basic social rights and classical civil rights and liberties are basically incompatible: the right to work rules out the freedom of occupational choice; the right to study requires the rationing of university/college places and thus eliminates the freedom of choosing one's place of study.

Constitutional law has to decide whether to give priority to the freedom of the individual or to his claims against the state — an equal guarantee for both is impossible.

Experience shows that wherever the state has given legal priority to the social commitments both freedom and social justice suffer.

The democratic constitutional state moves in the other direction: It guarantees the freedom of the individual, increases the chances of economic prosperity of the community, and thus creates the means of establishing social justice.

Particularly in view of the considerable extent of freedom guaranteed by the democratic constitutional state this state needs the loyalty of its citizens.

It relies on their participation, their voluntary involvement in community affairs, and, finally, their law-abidingness.

Its existence is always awkward and threatened, since it cannot generally enforce the preconditions for its survival, only in exceptional cases.

The basic freedom of conscience, for example, guaranteed by the constitution without any express reservation, shows just how much the constitutional state relies on the civic spirit of its citizens: it entrusts the compliance with its rules to the conscience of the individual.

It not only respects the decision of the conscience because of tolerance, but guarantees it as a subjective right.

In doing so it presupposes the fundamental law-abidingness of its citizens, regardless of whether this stems from the conviction of the correctness of the law or from the realisation that the stability of a legal order is a necessary precondition for the peacefulness of social life and for the protection of the weak against the strong.

Goethe once said that he would prefer to suffer an injustice than to suffer disorder.

He knew that disorder means the end of all justice.

The rights of the citizens are merely the reverse side of their only partly norm-regulated and only partly norm-regulatable obligations.

In a state based on the principle of liberty the manner in which citizens develop their individual leanings and interests is only outwardly and formally, and furthermore selectively, limited by laws.

Their liberty is subject to a prohibitional rather than authorisational proviso, and the scope of the prohibitional proviso is limited.

It is important to emphasise that the democratic constitutional state can only survive on the firm foundation of developed political ethics.

Apart from the opportunity of personal liberty each individual citizen must have civic rights and duties.

The human rights grounding of the basic rights guaranteed by the constitution set its sights on peace and justice throughout the world.

This is not a call for overzealousness

Sealed, Konrad Adenauer, President of the Parliamentary Council, signs the Basic Law document in 1949.

Der Parlamentarische Rat hat die vorstehende Grundgesetz für die Bundesrepublik Deutschland in öffentlicher Sitzung am 8. Mai des Jahres Einmütig und ohne Gegenstandung mit dreiundfünfzig gegen zwölf Stimmen beschlossen. Zu Urkunde haben sämtliche Mitglieder des Parlamentarischen Rates die vorliegende Urchrift des Grundgesetzes eigenhändig unterschrieben.

Bonn am Rhein, den 23. Mai des Jahres Einmütig und ohne Gegenstandung.

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■ THE WORKFORCE

Grass-roots criticism of way trade union confederation is making economies

At the Düsseldorf head office of the DGB, Germany's 7.8-million-member trades union confederation, Alfred Emerich from Freudenstadt in the Black Forest is in disgrace.

He is a DGB district official who has merely done what union secretaries as a rule advise workers who are dissatisfied with what their employers have in mind to do: to speak out in protest.

He and active unionists in Freudenstadt have launched a petition in protest at the DGB's plans to economise by closing smaller branch offices.

Emerich and his colleagues are by no means alone in their anger about what they feel is cavalier treatment by head office.

Many union officials and office-holders at the grass roots of the trade union movement take a dim view of the structural reform concept the national executive was due to discuss early this month. But few risk standing up and being counted.

The very name the proposals have been given irks members. Critics say that if the DGB has to economise it should say so and not make the cuts out to be a structural reform.

Over the next five years the DGB plans to save DM12m in all, with the cuts hitting rural regions hardest.

Their budget is to be cut by DM5.5m, those of the Land, or Federal state, units by DM2.5m and that of the Düsseldorf head office by DM2.7m.

The aim of these economies is to reduce the high proportion of the DGB's budget that goes toward wage costs. They currently account for roughly 64 per cent of an annual budget totalling about DM220m.

If the WSI, the DGB's research wing, is included (it figures as overheads, or non-personnel costs, in the accounts), wage costs account for roughly 70 per cent of the DGB's budget.

In the medium term this proportion must, it is argued, be reduced to 60 per cent.

This is to disregard a much more serious problem: earnings. Membership may have increased by 40,000 to 7.8 million last year, but membership receipts have not increased accordingly.

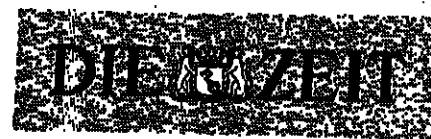
The Neue Heimat affair (the ailing trade union-owned housing corporation the unions have had to bail out) has taken its toll of union reserves; the growing numbers of unemployed, pensioners and part-time workers who pay lower union dues have for years made their mark on revenue.

Most of the 16 industrial unions affiliated to the DGB have already economised or are planning to cut costs, especially manpower costs and, inevitably, the services provided for members.

The DGB, which is financed by member-unions, is in no position not to follow suit. Grassroots critics see the need to economise, but many of them argue that the proposals as tabled merely show that head office has no idea what it is doing.

The first move, one critic says, ought to have to take stock of the present situation. Only then could there be any clear idea of what the DGB needed to do. Instead, head office is said to have put the cart before the horse.

Such protests have not gone unnoticed. The working party that drew up



THE PEOPLE who stand to be affected by these swingeing cuts were not alone in voicing disgust at this clean sweep. Social scientists argued that this withdrawal from the geographical counterpart to the shopfloor was a dangerous move.

In rural areas, they argued, trade union organisation is thin on the ground already.

In 13 per cent of the DGB's 214 local administrative areas only the DGB, and not one of its member-unions, has a local office.

In a further 13 per cent only one of the 16 member-unions has a branch office.

Yet these are areas with a substantial membership potential in small and medium-sized firms. Besides, the branch secretaries fulfil important functions.

They are the point of contact for workers who need advice. They are indispensable aides in countryside campaigns. Above all, they keep up invaluable contacts with local mayors and councillors.

The revised version of the proposed cuts envisages about 40, as against 60, DGB branch secretaries being sacked. The regions are left to decide which branches are to be axed.

Yet there are to be no dismissals. Given the age of many union officials, that should prove no problem. Natural wastage should do the trick as officials reach retirement age and aren't replaced.

The gaps they leave behind are to be plugged in makeshift fashion by voluntary staff. Full-time officials are to be replaced by trade union activists who are prepared to work for the union alongside a normal job.

Social scientist Oskar Negt feels this idea could work well. Volunteers may

give branch offices a fresh lease of life, transforming them from administrative facilities to communication centres.

He makes no mention of day-to-day contacts with full-time DGB officials, presumably taking them to be a matter of course. Yet the structural reform will leave many areas bereft of full-time DGB staff.

Problems that seem likely to hit head office are also unsolved. The number of national executive members employed in a managerial capacity is to be reduced from nine to seven, for instance.

That ought to result in a saving of roughly DM800,000 a year, including secretaries, drivers and so on. But this economy seems likely to shake the party-political allocation of top jobs.

Two of the nine have always been Christian Democrats. They are, at present, Irmgard Blätzel and Gustav Fehrenbach. Both will retire next year, as will Social Democrats Ernst Breit and Gerd Muhr.

So the time would seem ripe for a reshuffle. Yet that is easier said than done. A seven-member management board would still have to include two Christian Democrats, one preferably a woman. That would mean electing the new DGB general secretary from the existing or, should one say, remaining ranks of SPD board members.

Continued from page 1

again, there can be no beating about the bush — is that German foreign policy has forfeited much of its fund of goodwill in Western capitals of late.

You can't say one thing yesterday and do something else tomorrow without sowing seeds of doubt and distrust.

What leader-writers in Washington, London and Paris are tapping into their keyboards (and it ranges from "German megalomania" via "Gorbomania" to "betrayal of the West") testifies less to reality than to deep-seated fears.

These fears have long taken root in the corridors of power, and especially where least is being said: in Paris.

Differences of viewpoint on sensible ideas, such as scrapping short-range missiles, give way to suspicion of motives, such as: "What do the Germans really want? Denuclearisation and then the dissolution of Nato?"

While in the Federal Republic leader-writers wonder whether the others want

to transform Central Europe into a test ground.

Both questions are in reality: The West Germans have no intention of cutting their links with the West while the Americans and the Brits have not the least intention of sacrificing half a million service personnel and their families to a newly encircled, clear holocaust.

Level-headedness is the first commandment. It would be tragic if we to build up in the West the very concepts we are systematically abolishing in the East.

A level-headed approach is all the more necessary in view of the fact the road to disarmament will be long and tricky, as Field-Marshal Albrecht, Mr Gorbachev's military aide has just reminded us.

The Soviet Union, he says, has no intention of scrapping its twelvefold priority in short-range missiles — that is, Nato dispenses with its purported superiority in aircraft capable of delivering nuclear weapons.

He says Nato has 1,300 more strategic bombers than the Warsaw Pact has 2,000 more.

Such disputes over figures hardly derline the self-evident fact that though the Cold War may be over, great powers and their respective interests remain.

They also demonstrate where problems lie, even with the best of the world. As long as the two sides not even agreed on criteria for quelling existing arms and manpower, the freedom Europe from its burden is not going to be ready for overnight.

Just like Ostpolitik, disarmament calls for staying power, and its allies would be well advised to have greater confidence in each other and be less suspicious.

(Süddeutsche Zeitung, Munich, 10 May 1989)

■ THE ECONOMY

Oil-price rises plus domestic factors help give inflation a boost

Inflation has suddenly raised its ugly head again. Consumer prices rose by three per cent in April compared with April 1988; in March the rise was 2.7 per cent over the same month last year; and in both January and February, 2.6 per cent.

There has not been a consumer price increase as high as three per cent since 1984.

The experts are alarmed not so much at the amount of the increase itself so much as at its rate.

In 1986 inflation fell (in a year-to-year comparison) by 0.2 per cent. In 1987 it increased by 0.2 per cent; the following year by 1.2 per cent and this year it will be three per cent.

The Institute for Economic Research, Essen, has warned of an expanding, extensive trend and the Hamburg-based Institute for Economic Research fears a recurrence of the chain effect: inflation, restrictions, recession.

The state has made its contribution to inflation. Increases in various general taxes on consumption and prescription charges, introduced at the beginning of the year, pushed up the index 0.7 per cent.

The postal service has not been squeamish either. Charges for letters and parcels have gone up. So have charges for local telephone calls.

Local government has increased charges for waste disposal, street cleaning and sewage disposal.

Yet all these only partly explain the three per cent. More significant is that oil prices are again bubbling up. Opec has obviously got its act together and the production quotas for its member-states are being adhered to.

The results have been painful. Oil prices have shot up at a meteoric rate. In March prices were 40 per cent up on March last year.

The times of cheap oil are past, and motorists are being made aware of this when they fill up with expensive petrol.

The prices of imported industrial products are also on the climb. In February they were up 9.3 per cent on prices 12 months before.

The times are also past when a dollar exchange rate of DM1.60 attracted cheap imports into the Federal Republic. The dollar is again rising — current-

Continued from page 3

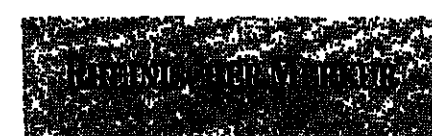
ability for politicians to make this understood and they are confronted by such a responsibility before the European elections. Voters want to know what they are letting themselves in for.

It is also essential to explain the side effects of the European union process because it is almost impossible to halt it now.

As things appear now a European central bank and a common European currency, the Ecu, is on the distant horizon. Sometime we shall have them.

The old saying is applicable here: the man who travels slowly also gets to his goal. Too much hurry is only damaging.

Klaus Hofmeyer
(Deutsches Allgemeines Sonntagsblatt, Hamburg, 5 May 1989)



ly to almost DM1.90 — and that means that our imports will be dearer.

In March import prices were already up 7.2 per cent over a one-year period as compared with 5.9 per cent for both January and February.

The over-valued mark has protected West German consumers for a long time from price increases in foreign goods and services.

In the past few months the mark has sharply dropped in value. The result is that price increases abroad are hitting the goods in West German shopping baskets, according to the Institute for the German Economy, Cologne. The mark has ceased to play its price-braking role.

Then the five leading economic research institutes state in their spring report that indirectly withholding tax has driven prices up.

Capital is fleeing abroad, a course of events which has forced down the mark exchange rate.

It is very questionable whether, with the abolition of withholding tax, capital will return and influence the exchange rate in a reverse direction.

Investors are nervous people. The constant zig-zag course of this government is a risk for them.

Domestic factors have also caused prices in the booming economy to take off into the blue. Production capacities are being utilised to the full. There is no more leeway.

In manufacturing industries, for instance, 90 per cent of capacities are being used, as good as at the beginning of the 1970s — the consequence of the lack of investment in the Federal Republic over the years.

Manufacturers make use of this situation to push up prices. Frequently they are forced to do this, because they can only expand production at high cost — through high-paid over-time, for instance.

It is not surprising then that between March 1988 and March 1989 prices in the German chemicals industry rose by five per cent, prices for iron and steel went up by 7.5 per cent, steel for building constructions by 40 per cent and for rolled wire by 21 per cent.

Rents also increased. This was affected by the marked decline in home-building over the past few years and demand that increased just as markedly: children born during the years of a high birth rate are now coming on the market looking for homes, and the considerable numbers of emigrés who have entered the country are seeking accommodation. State support programmes will just push up the trend.

At the end of March 1989 rents were 3.4 per cent higher than they were a year ago. Recently there has been an increase in home investment, but it takes time for this to work through and affect rents.

The high utilisation of capacities makes it difficult "to keep wages stable. Under such conditions moderate wage increases are overtaken by actual wages, as the increasing wage drift shows," ac-

made the dreadful comment: "Rather five per cent inflation than five per cent unemployment." In the end he had more than five per cent of both.

There is plenty of material to illustrate the growth of the number in employment over the past few years. Since 1982 the number of people in employment has increased by more than a million. On balance, mark you, that means that the jobs lost by rationalisation are hidden in this figure.

The goal of stability and employment do not cancel each other out. A stable currency makes moderate wage settlements possible. The trades unions must no longer battle for compensation for high price-increase rates. A revival of the unholy battle about share-outs should be avoided at all costs.

The Bundesbank does not feel itself obliged to follow more restrictive money policies. The bank could hold interest rates down, making credits cheap.

Cheap credit means more investment and more employment — this is also evidence that price stability and high employment do not cancel one another out.

This is all threatened when inflation gets moving again. It could happen that this year the worker would have to sustain a drop in income, particularly in branches in which a long-term wage agreement has been concluded.

No-one is prepared to prophesy that then there would not be discussion about a supplementary wage settlement, which would just put the wage spiral in motion.

The three per cent price rise for 1989, predicted by the five major economic institutes, is all the more significant as this figure already takes into consideration various price-curtailing influences, for instance price stability in foodstuffs or the expected restraint among householders in purchasing heating oil — due to the mild winter people have plentiful supplies in stock.

What is the outlook for inflation next year? Much depends on interest rate developments in the US.

If they go up, so will the dollar and the Deutschmark will drop, so that our imports again become expensive, if the Bundesbank does not pit itself against this development by higher interest rates.

A considered monetary, economic and wage policy could hold price increases at manageable levels.

Heinrich Reiker
(Rheinischer Merkur/Christ und Welt, Bonn, 5 May 1989)

Lots of ifs and buts lingering over company tax changes

There are still questions to be answered about corporation tax reform, planned to be introduced by the government at the beginning of the next legislative period.

According to a report from the Ifo Institute for Economic Research, Munich, it is not known how much relief will be offered and whether reductions in one quarter will be met by tax increases elsewhere or reductions in subsidies.

According to the Munich Institute should a shortfall in tax revenues make it necessary to increase value-added tax (VAT) then it would be difficult to push the reform through.

Possibly corporation tax reform will be linked to further income tax reforms. This would also be necessary if there were a significant drop in corporation

tax, so that the gap in top tax rates would not become too great.

In a pilot calculation the Ifo Institute has proposed a standard rate of corporation tax for retained and distributed profits of 36 per cent, in place of two rates of 56 per cent (from 1990 this would be 50 per cent) and 36 per cent.

The same effect would be achieved with the profits tax burden, if it were linked to a system of investment promotion with immediate depreciation advantages.

An operating tax, by which corporations as well as sole proprietorships and partnerships would be taxed, has shown itself to be complicated and would make necessary any number of interventions in the existing tax system.

(Kieler Nachrichten, 8 May 1989)

■ MOTORING

European makers 'driving in the wrong direction'

Allgemeine Zeitung

Traffic chaos, says outgoing board chairman Daniel Goeudevert of Ford of Cologne, is leading to the "self-destruction of the motor car." Cars need an overall traffic system that stays on the move.

The traffic dilemma caused by the motor car reduces the automobile to an immobile object that has forfeited mobility as an attribute.

Then there is environmental pollution, to which the catalytic converter is but the second-best solution. The best is zero fuel consumption.

So the answer would seem to be a small electric-powered city car, which is what M. Goeudevert has in mind.

A city car with a roomy interior for a wide range of uses takes up little road space, is environment-friendly and is particularly well-suited for short hops in local traffic.

M. Goeudevert also feels that cars made by European manufacturers are becoming too expensive for more and more people.

In the long term European carmakers will have to develop a new "Volkswagen" that sells for less than DM15,000.

"The industry has embarked on a

trend in which fine cars are made but an entire category of car-buyers will no longer be able to afford them," he says.

The average retail price of a mid-market family saloon is DM28,000, which is the annual take-home earnings of about six German households in 10.

Individual car-buyers are increasingly debt-ridden. Car sales may be steadily increasing, but M. Goeudevert attributes this to the growth of leasing.

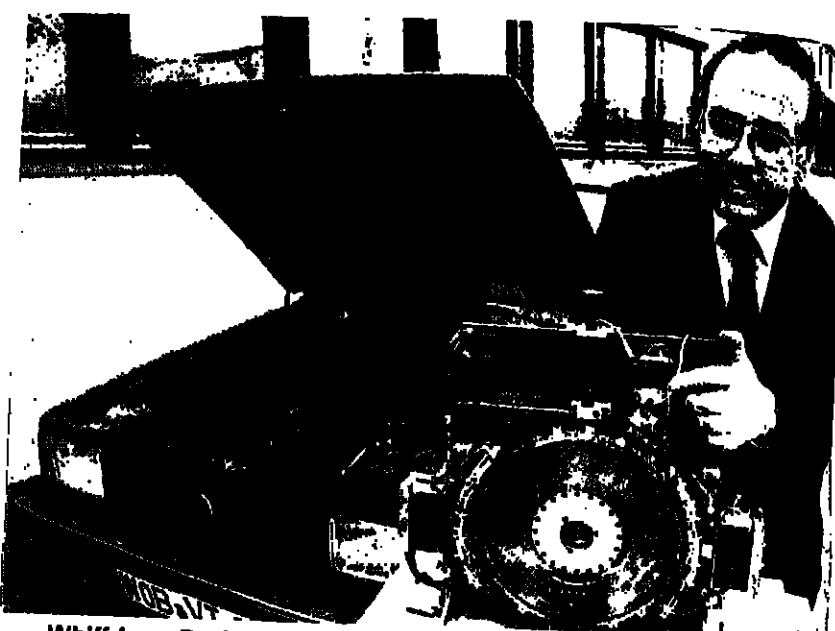
"About 20 years ago fewer than 10 per cent of new cars were leased; the proportion today is over 60 per cent."

It would be better for the image of European carmakers to make a genuine car for the masses than to continue with the current trend toward building increasingly powerful and efficient models.

The difficulty is that every manufacturer feels he must include up-market models in his product range. If European carmakers fail to meet the demand for a low-cost compact, the Japanese will fill the vacuum today, the Koreans tomorrow and, arguably, the Russians the day after.

Manufacturers of low-cost models are attracting first-time buyers, most of whom will keep to their first make, who as matters stand is no longer a European manufacturer.

In Denmark, for instance, the Lada, imported from the Soviet Union, is the best-selling car.



Whiff-free. Professor Werner Freise with the motor his team produced.

High claims 'clean' engine

Kaiserslautern University researchers have designed and built an environment-friendly car that does as many miles to the gallon as a typical family car in city traffic and cent more on the open road.

It saves fuel by running on the principle. You only need to pedal this case, put your foot down on the accelerator to gain speed; otherwise it runs under its own steam, as it were.

"We have given the engine 10 tests," says electrical engineer Dr. Freise, who is in charge of the project. "It could be ready for series production in four years' time."

The motorist senses little or nothing of the new technology. The only change notices is that when he takes his foot off the accelerator the engine is automatically separated by a flywheel from a clutch — and switched off.

The flywheel keeps on running and immediately restarts the engine when pressure is applied to the accelerator and clutch is let in.

The flywheel is powered by an electric motor that is the crux of Prof. Freise's brainchild. It takes the place of a conventional starter motor and dynamo. The extra clutch can noiselessly switch the engine on and off within a few seconds of a second — during which no extra toxins are emitted.

Leading companies have shown interest in the idea. Siemens and Volkswagen have taken part in the experiments.

The new motor, was first installed in a VW Jetta diesel five years ago. Accelerations were recorded in 60,000 tests. Fuel consumption is halved in city traffic in which the diesel engine is switched on and off up to 10 times a minute.

On country roads the fuel saving of a conventional Jetta diesel was up to 10 per cent. Only at high speeds on the autobahn is the saving less significant.

The new engine system is cheap — a few hundred marks more than a conventional motor.

Kaiserslautern engineers have envisaged a further improvement: an environment-friendly hybrid that is powered by an electric motor, cutting exhaust fumes and vehicle noise.

Yet leading carmakers have yet to show interest. "The engine will probably interest them," Professor Freise says. "The fuel costs well over DM1.50 a litre and are choking in smog."

Thomas Freise

The future of the European motor industry is in exports to the Third World. German carmakers may sell 60 per cent of their production abroad, but nine out of 10 export models are sold in Europe, where sales are fast reaching saturation level.

The European motor industry's annual surplus capacity is two to three million cars, so new markets, such as India or China, are badly needed.

But cars made in Europe, with their sophisticated technology, are unsuited for these parts of the world. "The cars we sell in Africa or India must be absolutely reliable models that can be repaired with a hammer and screwdriver," M. Goeudevert says.

The future status of the motor car in transport as a whole will, he feels, depend on how the car is integrated in the transport network.

"We already know that traffic is becoming chaotic in some sectors. Yet there is no serious discussion of how the problem could be solved."

"In the debate we studiously avoid the root cause of the problem: the motor car. The car is somehow or other sacrosanct."

"In reality," he adds, "we motorists are partly responsible for finding a solution to the traffic dilemma. Unless the overall transport system is kept on the move the car itself will be caught like a fly in a cobweb."

"The system will only work for as long as the automobile stays mobile. Once it is no longer able to move, the car will have wrought its own destruction."

An environment-friendly electric-powered city car might be the answer. "A city car isn't necessarily a low-cost car," he says.

"What it is is a model designed to stay on the move. In a limited area, travelling short distances in densely populated districts full of people, of children at play, where noise is a serious problem."

The environment-friendly car, he feels, is a car that doesn't run on petrol. "And a car fitted with a catalytic converter uses more fuel if its performance is to be maintained."

The better solution would have been to work less keenly and drastically on reducing fuel consumption. Given sufficient R & D investment, 1.7- to 1.8-litre engines can definitely be designed that do well over 60 miles per gallon.

That, he says, ought to be the trend. There is no better solution to atmospheric pollution than to use less fuel. That is better than designing any number of filters.

(Allgemeine Zeitung, Mainz, 6 May 1989)

■ ENERGY

Solar power shows it's not just a lot of hot air

Out with atomic energy and in with solar power? Can that be one of the consequences of the decision by Veba, the German power conglomerate, to pull out of the proposed Wackersdorf nuclear fuel reprocessing plant project?

It could well be the case for the Wackersdorf site, where a solar cell factory may be built in the processing plant's place; the slogan may also stand for a new overall power supply concept.

Despite years of half-hearted promotion of research into renewable energy resources, harnessing solar power is no longer a utopian concept even in the Federal Republic of Germany, which is hardly blessed with non-stop sunshine.

A demonstration, or pilot, project near Koblenz dispenses almost entirely with government research grants. It can stand as an example of current trials in the solar sector.

The Moselle valley has always been one of the more sunsoaked regions of Germany, as wine-lovers have always appreciatively acknowledged.

Sunshine is the reason why technicians have now discovered the picturesque vine-clad slopes. The largest solar power station in Europe straddles a hilltop near Koblenz-Gondorf, overlooking the steep slopes of a south-facing vineyard.

It is a demonstration project generating solar power for the public grid and is aimed at enabling comparisons to be

drawn on international solar cell technology development.

Economy of operation is not the main consideration, says Herbert Krämer, director of Rheinisch-Westfälisches Elektrizitätswerk (RWE), the operator. Koblenz-Gondorf may never run at a profit.

What RWE has in mind is testing various kinds of solar cells, arrays and inverters.

The company has invested DM13m in this photovoltaic research project near Koblenz.

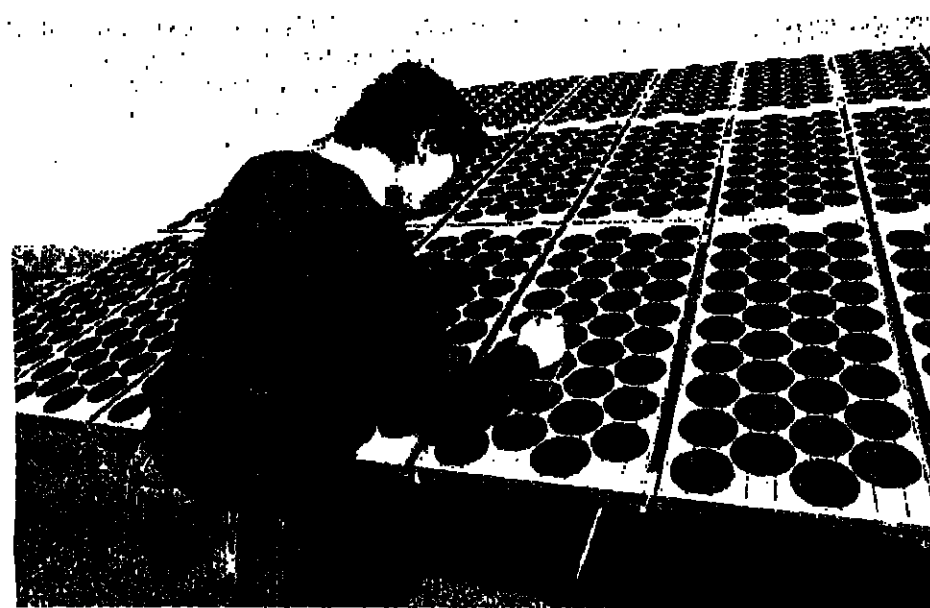
It comprises nearly 7,800 solar modules on a five-hectare (12.5-acre) site. In summer, in peak sunshine, its peak output is 340 kilowatts.

This power passes through an inverter that transforms it into standard three-phase current and is then fed via a transformer into a 20-kilovolt RWE high-tension wire grid.

RWE technicians estimate, on the basis of mean meteorological data supplied by the Met Office in Trier, annual output to be roughly 250,000 kilowatt-hours, three quarters generated between April and September.

The peak output of 340 kilowatts must not, says mathematician Ulrich Beyer, the project manager at Koblenz-Gondorf, be taken as installed capacity. "It will only be reached on a handful of sunny days a year," he says.

Mean annual output is said to correspond to the power needs of roughly 50



Checking out a vision of the future? Solar cells.

(Photo: Unkel)

to 60 German households — which isn't much.

Yet RWE aims mainly to gain experience in planning, constructing and running plant of this kind and to compare the performance of solar cells currently available.

Long-term trials are to be conducted of 10 different kinds manufactured in the United States, Japan, France and the Federal Republic of Germany.

Beyer says the highest degree of efficiency, 15 per cent, is reached by a Japanese manufacturer's solar cells made of monocrystalline silicon.

They are said to be superior to other monocrystalline cells because their silicon is spiked with alien atoms, which is a precondition of photovoltaics, by means of ion bombardment.

Monocrystalline silicon spiked with alien atoms by means of diffusion is less efficient, he says.

There will also be long-term tests of solar cells made of multicrystalline silicon, which are less efficient but less expensive to manufacture.

Charge loss occurring on the edge of multicrystalline cell crystals can be kept to a minimum by means of hydrogen, resulting, Beyer says, in efficiency of between 10 and 11 per cent.

He foresees a "plethora of problems" with amorphous silicon cells produced by vapour-metallising extremely thin layers of silicon on to a carrier material. One-micrometre layers naturally use less silicon, meaning cells cost less to manufacture.

Beyer says the degree of efficiency of amorphous silicon cells declines during their first hours and days in use, later improving again.

That is why three types of amorphous cell are to be tested for long-term stability at the Koblenz-Gondorf plant. At present cells of this kind are less than six per cent efficient.

Long-term trials are also to be conducted with strip-drawn monocrystalline cells from the United States. They too have a very thin silicon coating, about 150 micrometres, and an efficiency of 11.5 per cent.

Experiments are also to be conducted with US-made tandem cells based on amorphous silicon.

Four of the 10 solar cell categories that are to undergo long-term trials are US-made, two from Japan and three from the Federal Republic of Germany.

A further new cell type designed and made in the Federal Republic is to join them. Technicians at Nukem, an RWE subsidiary in Hanau, near Frankfurt, are working on it.

In laboratory trials it was found to achieve a 15-per-cent degree of efficiency. The technicians refer to it as a

metal-isolator semiconductor. The electric field needed to generate the power results from the combination of a three-layer "sandwich" consisting of metal, the isolator and the semiconductor.

The expensive diffusion process to spike the silicon is unnecessary, the cells relying on vapour-metallisation.

"This new type of solar cell has yet to be used anywhere in the world," Beyer says. "It will hopefully lead to less expensive solar cells combining ease of manufacture and high efficiency."

Not only solar cells of various kinds are to be put through their paces at Koblenz-Gondorf. So are different arrays, such as trellises, lattices and tables, all of which have been subjected to wind speeds of up to 200kph (125mph) in wind tunnels tests.

Incidentally, the modules, which are arranged at an angle of 30 degrees from the perpendicular and 20 degrees west of south, are designed to remain fully operational in winter when sunlight shines at a wider angle.

The power station will be run fully automatically from RWE's Essen head office.

The aim of comparing various types of solar cell and array made it easier to raise project funds, Beyer says.

The Rhineland-Palatinate is footing 10 per cent of the bill, the Federal Research and Technology Ministry none — despite having been prepared to meet 25 per cent of construction costs.

But RWE would in return have had to meet a wide range of requirements, such as using only German products.

By buying on international markets RWE cut costs and was able to manage without Ministry grants, says Bernd Stoy, RWE director in charge of energy applications and development.

In an interview with *bild der wissenschaft* he said RWE and its subsidiaries would thus now be entitled to exclusive use of any findings it reached.

RWE, he says, aims to be associated with similar projects in Europe and overseas as a competent partner.

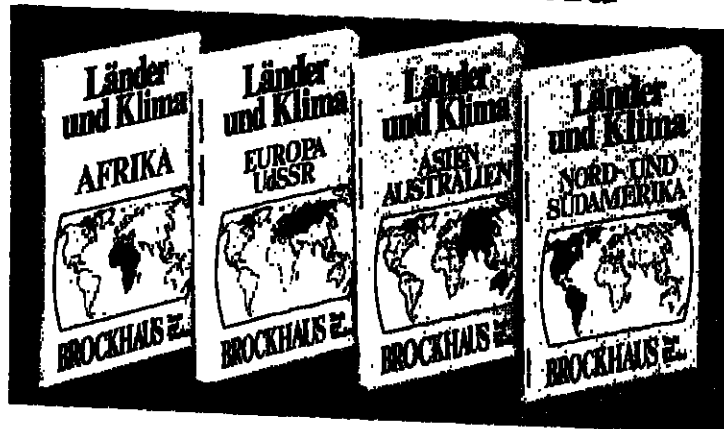
Group executives are confident the main market for solar power products will, in the medium term, be in sun-plashed Third World countries once costs have been further cut.

In these countries, the project manager says, an installation like the one at the confluence of the Mosel and the Rhine could meet the electric power needs of between 2,000 and 3,000 people, or many more than in Germany.

In remote areas solar power is already less expensive than, say, diesel generators in both villages and isolated farms.

Hans Joachim Walter
(Rheinischer Merkur/Christ und Welt, Bonn, 5 May 1989)

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■ MUSIC

Karajan: talent for business as well

Herbert von Karajan, 81, appointed conductor-for-life of the Berlin Philharmonic in 1955, has resigned on the grounds of poor health and continuing disagreements with the West Berlin Senate about his contract. The orchestra has only had four permanent conductors since it was founded in 1882. Karajan's term was characterised not only by his artistic ability but also by his commercial talent.

Herbert von Karajan's resignation from the Berlin Philharmonic was as spectacular as his tempestuous relationship with the orchestra, which has lasted 51 years.

When he first conducted the orchestra in Berlin on 8 April 1938 his performance created a sensation. He was 30 and a relatively unknown conductor from Aachen who created a furore with his interpretations of Mozart, Ravel and Brahms.

He was immediately invited to give more concerts with the orchestra. Later he confessed: "From the very first I wanted to be the chief conductor of this ensemble."

He had to wait almost 20 years before he achieved his ambition. Not until 24 April 1956 did Senator Joachim Tiburtius and Herbert von Karajan sign the contract which made Karajan conductor of the Berlin Philharmonic for life. The negotiations with Karajan lasted a long time, for Karajan stood rock-hard on his demand for a contract for life as artistic director. This was an eerie arrangement for the authorities in Berlin and it is certain now that no such commitment will be made to his successor in the divided city. From the time he made his debut with the orchestra until the contract was signed his contacts with the orchestra were never broken.

In the same year that his concert with the Philharmonic sent musical Berlin into a frenzy he sent opera fans into ecstasies. In the autumn of 1938 he produced Wagner's *Tristan und Isolde* at the Staatsoper.

The critic van der Null created the headline which has since then been quoted hundreds of times in books and essays: "The Karajan wonder."

He was equally praised for his musical direction of the Gustaf Gründgen's production of *The Magic Flute*.

The triumphs of the hot-head Karajan did not go unnoticed by Wilhelm Furtwängler, the then chief conductor of the Berlin Philharmonic.

He sneered at the public and press enthusiasm for the young musician from Salzburg. Furtwängler's dislike is on record long after his death. He recom-

mended with considerable gravity that Karl Münchinger of the Stuttgart Chamber Orchestra should be his successor.

But Furtwängler's opposition apart there were other matters which made Karajan's path to the head of the Philharmonic difficult.

At the end of the war Karajan, a member of the Nazi party and a protégé of the Nazis, had found refuge in a hotel in Milan and after his meteoric career he suffered a considerable set-back.

To get round the ban on his conducting (up to October 1947) he gave concerts in London and made recordings with the newly-established Philharmonia Orchestra.

When he was able to get his foot in the door again in Vienna he began pressing for his appointment in Berlin from both sides.

Karajan could wait. Berlin, a destroyed and divided city, no longer had the cultural status it used to hold.

He made his first contacts with Berlin in 1950 and in 1952 he began discussions about the chief conductor appointment.

In 1953 he conducted "his orchestra" for the first time after the war in the Trianon-Palast. The programme included once more Mozart and Brahms, but also Bela Bartok. Again he was given a tumultuous reception.

After Furtwängler's death the orchestra voted unanimously for Karajan to be the new chief conductor. There were also demands for him to conduct the orchestra on a tour of America, underwritten by the Bonn government, made by people from Chancellor Konrad Adenauer to the last musician.

When he was officially appointed he accepted "with a thousand thanks."

The story of the rise of the Berlin Philharmonic under Karajan to be one of the leading orchestras in the world is well known and the authorities know that they have him to thank for this.

They have profited from his artistic genius and his keen business sense. They have sunned themselves in his fame as musical director and media manager. He was hailed as "chief conductor of Europe," "Pontifex Maximus of the musical theatre" and internationally as maestro assoluto. He became a symbol of great music.

Of all the elite orchestras he has conducted he loved the Berlin Philharmonic most of all.

When he was asked to define the difference between the Vienna and Berlin orchestras he replied quite spontaneously: "If I were to say that the musicians ought to put their right foot ten centimetres forward, the Berlin music-

Continued on page 15

A virtuoso violinist mixes glamour with the genius

When violinist Anne-Sophie Mutter, bare-shouldered, strides purposefully forward onto the stage, you can feel the audience holding its breath.

Frau Mutter, 25, is on a two-month tour of the US and Canada, her longest and most important tour of North America.

She has been an international star since she performed with Herbert von Karajan at the age of 13. Two years later she made her debut in New York with Zubin Mehta and the New York Philharmonic.

Since then managers in the music world have realised that she can fill concert halls. On the classical music market sensations are quickly things of the past. If a true musician develops from a child prodigy that is almost yet another wonder.

Due to new teaching methods there are more technically perfect soloists today than there has ever been.

Only a few reach international class, which Anne-Sophie Mutter has apparently done effortlessly.

Precise planning is concealed behind this apparent effortlessness. It is not enough that "genius and glamour are brought together in Frau Mutter," as Newsweek magazine put it, full of admiration for her vigorous virtuosity.

Douglas Sheldon, her personal manager for North and South America and the Far East, considers his star's career more objectively. He said: "My task is to create a following here in North America, which is prepared to remain loyal to her for always."

Sheldon works for the New York agency Columbia Artists Management Inc. To achieve his goal he has drawn up a three-year plan.

Her tour last year included 14 solo concerts in 18 days. It was according to this plan and went off successfully.

Sheldon has given West Germany's glamorous violinist more time this year for her guest appearances.

Since April she has been appearing with the top orchestras and conductors in North America, in each case in two or three evening concerts following on one another.

She has appeared in Boston, for example, with Seiji Ozawa, in Chicago with Sir George Solti and in Cleveland with Christoph von Dohnanyi. Sheldon said that each of the performances were at subscription concerts.

Frau Mutter makes no secret of the fact that she would have preferred a solo tour. Subscribers go to concerts no matter what, even if the star of the evening does not please them.

That is, however, a vital element in Sheldon's tactics. He said: "We want to win over this public as potential audiences for our concert tour next year." This also implies attracting purchasers for her recordings.

An annual return to the same cities where she has performed before is an important component of Sheldon's strategy. Of course it also follows that the repertoire has to be carefully agreed.

Last year her programme included Tartini, Beethoven and Ravel; this year her programme includes Mendelssohn, Stravinsky and Witold Lutoslawski.

Sheldon commented: "With Anne-



On tour in America... Anne-Sophie Mutter.

Sophie Mutter we can allow ourselves the luxury of selecting any piece of music. She has already mastered all the important works at 25 and even recordings of them."

The undisputed high point of the tour for artists of international class is obligatory concert in New York Carnegie Hall.

"New York influences an artist's career more than any other city in the world," Sheldon said. "New York is the venue where the artist, as nowhere else, must measure up to competition of the top international rank."

In a single week in Manhattan's musical life during the season there are between 40 and 50 classical music concerts.

Rightly or wrongly, the reputation of a demanding public and the most influential critics are linked to the legends names such as Carnegie Hall or Metropolitan Opera. More important New York is the city for the musician.

The most important music agencies in the world, in all about 150, have offices within a stone's throw of Carnegie Hall. Some are small, such as Frank S. on Associates, which has only ten under contract; others are giants such as Columbia Artists Management with more than 1,000 under contract.

Here careers are started off, nurtured and sometimes ruined.

There is more to a music manager's job usually than just concluding contracts, negotiating fees and booking concert appearances. Sometimes a manager has to have the talent of a nurse and psychologist, be best friend or sharpest critic.

Apart from Frau Mutter and Frank Peter Zimmermann Douglas Sheldon also has the Cleveland Symphony Orchestra under contract.

He said about his job: "In the world of classical music one is dealing with talent. It is my duty to create an atmosphere in which my artists can give their best. And to ensure that they remain financially healthy."

Undoubtedly the financial aspect is the most important. Sheldon agrees. A musician wants to be successful but be business-minded."

Most talented musicians are not prepared to operate their one-man business," as Sheldon put it. Usually it is

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■ FILM

Short-film festival awakes from a long slumber

Only two of the film-makers who put their names to the Oberhausen Manifesto of 1962, which changed the course of the German Film, turned up for the 35th Oberhausen Short-film Festival.

Elba Jahn sat on the international jury and Wim Wenders came to open the touring exhibition devoted to his work entitled "Schauplätze."

They played truant from school to go to see short-films and Wim Wenders recalls that he only went to the cinema in his youth to see a specific short-film.

The Oberhausen Festival lives on its history and it has to make special appeals to its stars of today. It would have been best if someone had made Wenders promise a new short-film for Oberhausen.

But behind the nostalgia there was concealed urgent hopes for the future, which are already being realised by a whole series of efforts.

The Festival, full of tradition and an important event for the region, is being awakened from its slumbers. The first results of these efforts are a newly opened up film market, which should put future sponsors in the right mood.

But it is difficult in Oberhausen to leave well-worn tracks, to introduce essential structural changes and in this way to give sluggish officials a helping hand.

The head of the Film Festival, Karola Gramann, put her faith in the innovative powers of experimental films when she took up her job four years ago. The accent is now on videos.

No-one could claim to have seen the plethora of material shown, the 400 films and more than 100 videos drawn from international competitions, a West German contribution, retrospectives and various special programmes put together.

The young audiences today go to parallel events of the "Filmothek der Jugend," which is celebrating the 20th year of its existence and which has become the most important festival for films for young people in the Federal Republic.

But just round the corner in the aula of the gymnasium the old enthusiasm for the short-film rages.

The large gaps in the programme in the far too rambling, multi-purpose hall, the controversial venue for this international film festival, were filled with Polish and Russian contributions.

The Poles, who live in this country, were attracted into the cinema to hear their mother-tongue and out of political curiosity.

Nevertheless, the fear of contamination between Festival and public is in general considerable. More and more national critics are giving the Festival a miss.

The opening showed how an ideal short-film programme should appear.

Five carefully selected themes, paired with a variety of visual forms, were here fitted together to form an evening of epilogues, which were intended to show more than grim accusations and world-weariness.

Harry Rag, a film student from Berlin, called his film, made in Rheinhausen without workers and work, *Titanica*.

This powerful film documentary, dominated by dreams of machinery,

puts the question: "Where are we?" And the answer is: "Here."

A piece of iron, glowing red, ignites the fire, which consumes itself. The titans have had their day — this is what this artistic industrial film has to say, paying homage to old film traditions, but giving them new accents.

The former enthusiasm for progress appears with the recognition of its darker side. Like a will-o'-the-wisp the Mercedes car star passes through the darkness, scarcely recognisable. The "here" reveals helplessness; this "here" must be re-discovered.

This was a film that provoked thought, not flag waving, which did not please many.

The documentary films by the East German documentary film-maker Roland Steiner about the poet Erich Fried, and the French documentary film-maker Bertrand Fevre about Chet Baker, came involuntarily into the epilogues.

The title of Steiner's film, *Die ganze Welt soll bleiben*, was borrowed from a line of Fried's poetry.

Fried, the unshakable philanthropist, visits a neo-Nazi in prison. Fried, cranky do-it-yourselfer and collector, has never forgotten the bad times of expulsion from Germany and still burrows in the rubbish heap today.

Fried, the tireless voice of admonition, has never given up his work on recalling the past, Fried battling with his sickness — these images set in opposition to one another show, offside perhaps, the greatness of such a small man, who still makes poetry for the future in his study.

The second volume of his poems has only just appeared in East Germany and is selling like hot cakes.

There is the word and there is the music. *Chet's Romance* is the title of the video clip in cinemascope about Chet Baker's appearance in Paris. His world was music. He had nothing else to offer, as he said himself.

Fevre has unforgettablely brought together, as in a short poem, the gentle

Frankfurter Allgemeine

pastel-shaded tones of his trumpet-playing, his blues voice and his wrecked face.

The cinemascope format, in which *Titanica* was also filmed, speaks here with its own suggestive language, a language which can only be understood from the screen, which does not come across on the small screen.

The national programmes from Poland kept to this atmosphere. Irena Kamińska's *Dzienna dlnia* (Day for day) is a portrait of twins from Katowitz. It was awarded the main prize.

For 36 years the twins carried stones, unloaded building materials, real drudgery, but they knew nothing different.

Behind the rain-wet lorry wind-screen, in the dirty-grey landscape, the women, thickly muffled up, seem like refugees from a past age of reconstruction which they recall only fragmentarily.

The grey, hopeless daily routine has long ago driven away the worker songs,



No worker songs, just bricks. In the prize-winning *Dzienna dlnia* (Day for Day) (Photo: Heinz Kersien)

even the names of the great party secretaries.

The encouraging slogans are to be seen at every corner, but no-one believes in them any more.

But alongside grim stock-taking from a waning socialist country there is still surrealist wit which heightens claimed memories of socialist surrealism.

Pomarańczowa alternatywa (The orange-coloured alternative) is a documentary made by Mirosław Dembinski, a film student from the Lodz film academy, like so many of the young Polish film-makers represented at the Festival.

Dembinski was involved in the youth movement in Wrocław of the same name. He has recorded how the first dwells appeared as graffiti, how they were brought to life and made the whole city anxious with happenings.

A huge "dwarf demonstrator" at carnival time chants "There is no freedom without dwarfs" and opposes the advancing police.

The fast video camera and the film survived, recording with uncontrolled vision not only the rebellious but also the comic side of the movement.

In high spirits this film shows hope, there where fantasy is pressing on those who hold power.

The two Russian documentary films, *Mikrofon* by G. Shklyarevskii, and *Vel-lava is plyu* (The brick flag) by the Lithuanian Sergius Berzinis, are brave and controversial.

The investigations of *Mikrofon* about the consequences of Tchernobyl show that glasnost is only administered in small doses and how it is administered.

On the spot, directly along the boarded dividing line of the contaminated zone, inhabitants were asked about their experiences and opinions.

Men and women, who were convinced that they had been forgotten or used as guinea-pigs, were interviewed. They believed this because the results of all investigations were withheld from them; they disappeared into the Moloch of Ukrainian bureaucracy and the geiger counters ticked everywhere.

They had to sign a commitment never to have children again, otherwise no-one would bother about them any more.

This was a paradoxical situation which films from Poland or the Soviet Union often reveal.

The cinematic investigation into a 1987 murder was still more daring. *Vel-lava is plyu* reports on how a young recruit murdered eight Red Army soldiers.

The film carefully goes through reports on rape, torture and humiliation

in the squad. It then turns to the reactions of, and comments by, relatives, comrades and the military responsible.

After reviewing all this the film makes the statement that this young soldier and murderer, who today is suffering from severe psychic disorders, could be regarded as the ninth victim.

There were few parallels to be drawn between East and West as regards involvement and posture. The selection committee said that in the Federal Republic and the United States there was a trend to apolitical films.

Nevertheless a handful of apocalyptic, experimental films warned about the decline of mankind. *Titanica* could be numbered among these films, as could *The Last Days of Continuum* by the Canadian Richard Kerr.

He made his film in the devastated regions of the American West, military trial areas, long forbidden to the public.

In an inflammatory picture-sound montage he builds up his black-and-white film into a scenario for decline in the simulation of total war, which denies any ability for remorse.

This film is a work of grief for the film-maker, a farewell to former high democratic ideals, which once made of America for him a country to be followed as an example.

Blindman's Ball by Dore O. uses the suggestive powers of colour, of the sounds of breaking mirrors, the habits of looking at each other between man and woman, which have become doubtful, and infectious music inspired by the tango. It is a fantasy after Marcel Duchamp, who invites viewers to amuse themselves once more with this work of magic.

The enjoyable part of this mammoth programme, too small by far, closed with a rare example of a film-maker's self-mockery.

Ulrich Sappok's *Der narrative Film* asks the question: "Why do we allow all this?" and then shows a conglomeration of television clips, from catastrophes in daily life and the political world.

Thinking out loud at the second viewing of his Super-8 compilation, Sappok said: "But if I peek at it once more, tomorrow, I shall certainly not send it in."

He did send it in and was rewarded with a prize.

There was too little satire and humour in the long days of this Festival.

Marli Feldvoss
Frankfurter Allgemeine Zeitung
für Deutschland, 5 May 1989

■ ADDICTIONS

Gorm Grimm's cough-drop cure for mainliners

Frankfurter Rundschau

March 15th was a day like any other. The news briefs in a leading Hamburg newspaper were lined up under a single-column narcotics heading.

A young man had been found dead in a youth hostel toilet, a mainliner at the end of the line, the city's 15th this year.

President Richard von Weizsäcker's wife Marianne, who is a keen anti-drugs campaigner, was reported as saying the narcotics problem was very much on the increase.

She, or anyone else, could have said so for years — and been absolutely right. But her comment had long ceased to have much news value.

Now is the time for saviours, for loners, for people with sure cures, for strategists who are not hidebound by dogma or dependent on traditional anti-narcotics institutions.

It is, for instance, the time for Gorm Grimm. He is a doctor in general practice near the main railway station in Kiel. He is 47, with close-cropped grey hair, short and wiry, non-committal but active in appearance.

His flattering voice and bright blue eyes beneath brows that are usually raised, conveying an impression of amusement, captivate everyone he talks with.

He has the seductive aura of an idealist. He is cordial as a family doctor and unshakably self-assured as a medic of the kind tagged in German as "demigods in white coats."

For 13 years Dr Grimm has treated heroin addicts with Remedac, a cough preparation containing codeine that has much the same effect as Methadone but isn't classified as a narcotic.

He has used the patent cough medicine to help about 500 junkies stay clear of shared needles and the Aids risk — at least for a while.

Five hundred is a substantial number when you bear in mind that there are only about 4,000 clinic places for drug therapy patients in the entire country.

At present he has over 300 regular patients who take a heavy dose of Remedac (70 capsules a day is far from unusual) to keep withdrawal symptoms at bay.

Many come the 100km (60 miles) from Hamburg, where a mere 40 addicts are able to take part in a Methadone programme that was started recently.

Unlike in Holland, Switzerland or the United States, for instance, the substitute drug is used only experimentally, on a strictly limited basis, in a number of Länder, or Federal states.

Dr Grimm feels Remedac is the drug substitute to end all substitutes. "That it helps is immaterial," the Hamburg weekly *Die Zeit* wrote, tongue in cheek, in an article on the treatment.

Yet it is immaterial that 54 patients, as Dr Grimm claims, have stayed off drugs since his treatment and no longer even use what he calls his "cough drops," containing a drug he feels is harmless in every respect?

That is, after all, a 10-per-cent success rate. Several years ago a book of his

was published with the title "The Solution to the Drug Problem." It was an ambitious title; he is still proud of his book.

The success rates of all other courses of treatment vary between one and, at the most, five per cent.

They usually entail withdrawal in hospital, followed by the patient staying totally "clean" and living with others in a group under psycho-social supervision for months on end.

Success rates cannot be compared over a period of years for any course of treatment, Dr Grimm included, and he knows as well as anyone that setbacks are the rule.

Failure is even the rule, in Kiel and elsewhere, if staying "clean" and not even taking codeine capsules is the criterion.

Yet this is the point on which views differ. "Totalitarians" regard patients who take chemical substitutes as artificially pacified narcotics monsters who have not been confronted with the personal and social reasons for their addiction and then taught to lead a new life.

Many fellow-doctors and policymakers wonder how a single doctor, such as Gorm Grimm, can possibly hope to care for hundreds of patients, to supervise their drug- and substitute drug-taking habits, to rule out them selling them to others or, for that matter, to judge whether an addict is "clean"?

Many of these are questions the much-maligned Kiel medic dismisses as "concrete arguments" and proof of his opponents' "stupidity."

He claims to know his patients inside out. Few of them can fool him. He insists on taking urine samples for chemical analysis, which rules out drug abuse.

A jumbo dose of codeine doesn't do

the patient any physical harm; it doesn't upset the balance of his mind or emotions either.

If patients of his who take Remedac suffer from serious bouts of depression he prescribes other drugs or even refers them to a psychiatrist.

"Drug consumption isn't the illness," he says, "it's loss of control that is." He has no objections to chemicals, saying: "The human brain is a computer that works on a chemical basis."

It's that simple. Yet that isn't all the story. He feels we ought to make do with as few drugs as possible in life.

People can nonetheless be extremely high-powered and efficient despite a high intake of psychopharmaca. He cites the late Uwe Barschel, Prime Minister of Schleswig-Holstein (of which Kiel is the capital), as a case in point.

Callers, both the curious and the doubters, are shown freely round the premises. "I'll answer any question," he says.

He presents ex-addicts he has brought back to normal life, saying: "Do they look like drug monsters?"

Take Gerd, 31, an ex-electrical engineer and drug addict of 15 years' standing who has taken nothing but Dr Grimm's "cough drops" for the past six years.

He is still unemployed but doesn't slur his words and doesn't daydream, although he may sweat more profusely than others.

He lives in an apartment of his own, doesn't rob or steal for a living and doesn't go in for prostitution.

"Sooner or later," Gerd says, stressing the words, "I want to stop taking these capsules too." He has never tried therapy — "thank heavens!" he adds, laughing dismissively.

Gorm Grimm, the doctor in whom he trusts (and the author of a pamphlet about Christ, described as mentally ill), does not contradict him.

The doctor, a convinced liberal, never mentions his treatment as more than an addition to the range of other modes of treatment available.

The very old and the very young victims

Warns Daytop's business manager Ulrich Johannes Osterhues: "Parents who use violence on children while under the influence of alcohol ought to see it as a final warning signal. They urgently need professional help."

Alcoholism and violence in the family must no longer be kept private — and practised behind closed doors.

"Unemployment, lack of prospects, crowded accommodation, marital conflicts and alcohol are a highly explosive mixture," he warns welfare policymakers. "It urgently needs defusing."

Old people, it would seem, are kept going by medicine rather than by human kindness.

"About one in five over-65s," says Ulrich Gresch of Daytop's research unit, "constantly takes tranquillisers and sedatives."

He bases this estimate on figures published by the health insurance schemes.

"Yet this widespread reliance of senior citizens on drugs goes unmentioned," he says. As in the case of cruelty to children, the number of cases that go unreported is enormous.



Highly disputed methods... Grimm. (Photo: Jan Kötter)

Yet he seems almost to hate his patients, psychologists and social workers, who have all failed yet again to help him. He is delighted with Gerd's patient he can save from chemotherapy.

This profound dislike is mutual. Hamburg neurologist who had referred a patient to Grimm described him as the biggest crook ever.

The Schleswig-Holstein Medical Association was upset too. It was: have Dr Grimm struck from the list because Remedac, which is more expensive than Methadone, is not to be prescribed at the health insurance schemes' expense to treat who were drug addicts.

Dr Grimm appealed to a Kiel court and won his case. The court quashed the decision to remove him from the register and to refund the enormous cost of Remedac he had prescribed.

In the glare of publicity he was case on 18 March. He was pictured in the papers, a winning smile on his face, a gleam of hope in a context where it is a scarce commodity.

He was vindicated as a man who challenged cumbersome bureaucracy. Continued on page 13

THE ENVIRONMENT
Debate over a tropical timber boycott

DER TAGESSPIEGEL

Is a boycott of timber from tropical rain forests justified as proposed by German conservationists? Next year's One World For All project week even envisages denoting local authority areas as tropical wood-free zones.

Or does it not make sense because it does those who are directly affected much more harm than good?

The findings of a survey commissioned by the Federal Forestry and Timber Trade Research Establishment, Hamburg, from the Institute of World Forestry and Ecology differ substantially from what many boycott supporters envisage.

The Hamburg forestry experts feel the consequences of a tropical timber boycott would for one be that less timber would be felled commercially, accompanied by a decline in commercial acreage and in private earnings and government revenue.

High-grade timber would be sold at rock-bottom prices as profits plummeted.

Less land would become available for clearance and cultivation, with the result that migrants would start to burn and cultivate areas of unspoilt jungle.

More timber, including high-grade export qualities, would be burnt to the ground in this way than on land previously used for this purpose.

Less and less economic benefit would be derived from the acreage annually deforested. The current account of tropical timber-exporting countries would grow increasingly imbalanced, with foreign exchange scarcer and debt funding more difficult.

Jobs would be lost in the timber trade, with the unemployed either drifting into urban slums or reverting to traditional migrant farming, imposing a burden on the environment, the economy and the social conscience.

A further consequence would be that most unemployed timber workers would burn clearings and grow food in unspoilt jungle, leading to more clashes with Indian tribes.

Destruction of the tropical rain forest would increase on balance and in the long term. There would be more serious damage to the biosphere, swifter climate change and even greater pressure from poverty in the tropical rain forest belt.

The Hamburg survey makes the consequences of earlier and larger-scale global damage to the environment clear.

Tropical deforestation is estimated to account for between 10 and 20 per cent of manmade changes that contribute toward changes in the Earth's atmosphere.

Clearances of the tropical rain forest are said to take a toll of timber worth between DM200bn and DM400bn a year.

In 1987 forest clearances by fire released 500 million tons of carbon dioxide, making ozone and climate problems more serious.

In this part of the world mean temperatures have already increased by up to four degrees centigrade and the soil's humus layer has been burnt to a depth of up to 20cm, causing the death of countless organisms and swift erosion.

Latest reports from Brazil indicate that only four per cent of the coastal rain forest is still intact.

Yet what can the Federal Republic of Germany do, especially after the Quito Declaration by the eight Amazon Basin states?

What attitude is to be adopted toward major timber exporting countries in South-East Asia? Fine words apart, Bonn still seems undecided, much though the tropical rain forest may preoccupy all manner of authorities.

Options discussed in Germany are, says the Institute of World Forestry and Ecology, higher prices for tropical timber, certificates of origin and limits to the uses to which tropical timber may be put.

Higher prices are said to be justifiable, but they must be varied. Certificates of origin are virtually impossible to check, especially as bogus markings are readily come by in the country of origin.

A boycott of tropical timber will not, it is argued, solve the long-term problems. Above all, it will not strike at the roots of tropical rain forest destruction.

"The Federal Republic is called upon to act in advance of what seems likely to be an ecological and social catastrophe," the Hamburg experts warn. "Yet there is a shortage of soundly-based knowledge and adequate know-how."

There is also, to a dangerous degree, a lack of understanding for the situation in and problems of the tropics.

Werner Koep
(Der Tagesspiegel, Berlin, 30 April 1989)

Cutback on sport part of plan to protect Alps

An international convention is being drawn up to protect the Alps, the largest single tourist area in the world.

The Alps share with the highly-endangered North Sea mudflats the distinction of being the last large-scale eco-system in Europe.

Guidelines for the proposed Alpine convention have just been issued by the national committee of the International Alpine Protection Commission (Cipra) in Munich.

They will be discussed by an Alpine conference to be hosted in mid-October in Garmisch-Partenkirchen, Bavaria, by Bonn Environment Minister Klaus Töpfer.

The 27-page document, which will be finalised by Cipra shortly before the Garmisch conference is held, is the result of a poll of 170 government agencies, associations and experts on the balance-sheet of environmental policy in the Alpine region and of final consultations in Liechtenstein.

Cipra president Walter Danz, co-president (with Fritz März of the German Alpine Association) of the national committee, stresses that the proposals are a compromise and do not just catalogue conservationists' demands.

"Otherwise," he says, "we would never get France and Italy to agree to them."

Even so, the Alpine countries, whose governments and parliaments are now to review the recommendations, are expected to undertake a number of strict fundamental commitments and measures to protect and ecologically safeguard the region.

It is an extensive area where millions of people live and work. It provides millions with rest and recreation facilities, not to mention water, hydroelectric power and a transit corridor.

Regional planning targets presuppose substantial international efforts at all political levels: "Alpine areas hardest hit by depopulation must benefit from environment-friendly economic development, while areas already densely populated and overburdened must be pollution-controlled."

The catalogue of proposals includes checking all moves for environmental suitability, drawing up danger zone plans along Austrian lines as a basis for construction, transport and tourist development planning, and a comprehensive network of conservation zones where Alpine farmers are paid comp-

ensation for both conserving land and allowing it to lie fallow.

Speed limits are proposed throughout the Alps, with through traffic being either transferred from road to rail or only pollution-controlled vehicles being allowed, to conserve the Alpine forest, 80 per cent of which is already damaged, and the various functions it performs.

An independent survey is to be commissioned to draw up a comprehensive transport concept for the Alpine region.

Technical development is to be banned in the largest possible areas, with limits being imposed on modern leisure activities such as golf, hang-gliding, flying model aircraft, surfing and mountain biking.

Heliskiing and ultralightweight flying are to be banned entirely. Large-scale winter sports events are only to be held where facilities already exist. No more glaciers are to be opened up.

Geographer Danz, founder of the German Alpine Institute, says he hopes the Alpine convention will be ratified by 1992 by the seven countries concerned.

That should at least have some legal effect on extra burdens that are likely to affect the region in the wake of the single European market.

Cipra, as the only relevant non-governmental organisation represented in all seven Alpine countries, is to offer to collaborate in setting up an Alpine research, information and documentation centre.

Sepp Faltenseller
(Frankfurter Rundschau, 29 April 1989)

Continued from page 12

and won. Yet newspapers continue to carry news items, some beneath banner headlines, that demonstrate how all-powerful narcotics are — and how powerless the law enforcement agencies and professional helpers.

More and more offenders go uncaught. More and more victims cannot be saved. Allegedly civilised societies generate a growing addiction potential and risk being undermined by criminal dealers and internationally organised narcotics syndicates.

No substitute drugs can help in cases such as these.

Peter Saubach
(Frankfurter Rundschau, 29 April 1989)

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time must be granted for looking beyond national concerns.

Kurt Renner
(Frankfurter Allgemeine Zeitung)
für Deutschland, 8 May 1945